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CONSOLIDATED TRANSLATION SURVEY

Number 101

For May 1966

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CONSOLIDATED TRANSLATION SURVEY

FOR MAY 1966

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CONSOLIDATED TRANSLATION SURVEY

PREFACE

This survey is prepared monthly by the Foreign Documents Division, Office of Central Reference, CIA, from lists received through the cooperation of US government agencies and includes translations prepared by such agencies, private industry, universities, research institutions, and commercial translation organizations. It is a compilation of foreign documentary projects completed or started during the preceding month.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (*), and, when available, a project-control or "in-process" number is noted in parentheses following the title. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

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AEC - Atomic Energy Commission (see CFSTI)

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Department of Air Force
Assistant Chief of Staff, Intelligence
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Washington 25, D. C.

AFCRL Res Lib

Air Force Cambridge Research Laboratories
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Allyn and Bacon, Incorporated
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AGI

American Geological Institute
AGI Translations Office
2101 Constitution Avenue, NW
Washington, D. C. 20000

AGU

American Geophysical Union
1515 Massachusetts Avenue, NW
Washington, D. C. 20005

AIBS

American Institute of Biological Sciences
2000 P Street, NW
Washington, D. C. 20006

AIP

American Institute of Physics
335 East 45th Street
New York, New York, 10017

Amer Math Soc

American Mathematical Society
190 Hope Street
Providence 6, Rhode Island

AMS - Army Map Service (see ACSI)

ANL - Argonne National Laboratory, Illinois (see AEC)

Edward Arnold - (see St Martins Press, Inc.)

APL - Applied Physics Laboratory (see Navy)

ATD - Aerospace Technology Division (see Library of Congress)

BISI

British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4 Grosvenor Gardens
London, S.W. 1, England

BuShips - Bureau of Ships (see Navy)

CB

Consultants Bureau Enterprises, Incorporated
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Chapman and Hall, Ltd.
11 New Fetter Lane
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CFSTI

Clearinghouse for Federal Scientific and
Technical Information (Formerly Office of
Technical Services)
Port Royal and Braddock Roads
Springfield, Virginia 22151

CTT

Columbia Technical Translations
5 Vermont Avenue
White Plains, New York 10600

DDC RSIC - Defense Documentation Center, Redstone
Scientific Information Center
(see CFSTI)

DIA

Defense Intelligence Agency
Washington, D. C. 20301

DTMB - David Taylor Model Basin (see Navy)

FP

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New York 38, New York

Focal Press
31 Fitzroy Square
London W1, England

Frederick Ungar

Frederick Ungar Publishing Company
131 East 23rd Street
New York 10, New York

FSTC

Defense Documentation Center
Cameron Station
Alexandria, Virginia

FTD - Foreign Technology Division (see AF)

GAT

Goodyear Atomic Corporation
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Geochem Soc

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Institute of Electrical and Electronics Engineers
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JHU/APL - The John Hopkins University/Applied Physics
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National Aeronautics and Space Administration
1512 H Street, NW
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Natl Bu Stand

National Bureau of Standards
ATTN: Dr Henry Birnbaum
Room 314, South Building
Washington, D.C.

Navy

Department of Navy
Office of Naval Intelligence
Washington 25, D.C.

NIH

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NLL

National Lending Library
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ONI - Office of Naval Intelligence (see Navy)

ORNL - Oak Ridge National Laboratory (see AEC)

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UCRL

University of California
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Dept of Navy 4613/ONI Tr 2117

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ERRATA AND ADDENDA

The following corrections are translated from pages 8, 254 and 1222 of the Russian Tom 165.

Letter to the Editors

The result in my article *Regular three-color painting*, Vol. 6 (1965), no. 4, 963-967 (Russian pages Tom 163, 569-572), as I have found out later, is not new.

The general theorem formulated at the end of the article had already been proved in 1940 by R. L. Brooks in his *On colouring the nodes of a network*, Proc. Cambridge Philos. Soc. 37 (1941), 194-197.

I regret this lack of information on my part and am grateful to my colleagues V. L. Dunin-Barkovskii and A. A. Zykov for drawing my attention to it.

È. A. Loginov

M. A. Naĭmark, *Commutative algebras of operators in the space Π_1* , Vol. 5 (1964), no. 3, 708-711 (Russian pages Tom 156 (1964), 734-737)

On page 710, Theorem 3 d) *A countable system of closed sets F* should read:
A countable system of Borel sets F .

M. A. Naĭmark, *Commutative operator algebras in the space Π_k* , Vol. 6 (1965), no. 2, 509-512 (Russian pages Tom 161 (1965), 767-770)

On page 512, line 10 "family of closed sets F_1 " should read:
"family of Borel sets F_1 ".

V. A. Efremovič and V. I. Pupko, *The properties of equimorphisms at infinity*, Vol. 6 (1965), no. 1, 17-20 (Russian pages Tom 160 (1965), 22-24)

On page 19, line 3 ' $\theta = \theta' \operatorname{sgn} \theta$ ' should read ' $\theta = \theta'^2 \operatorname{sgn} \theta$ '.

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[Following is a cover-to-cover translation of the Russian-language periodical Geliotekhnika (Heliotechnology), No 5, Tashkent, 1965, pages 5-62. Authors and source dates are given with each article.]

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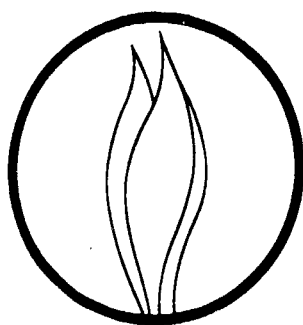
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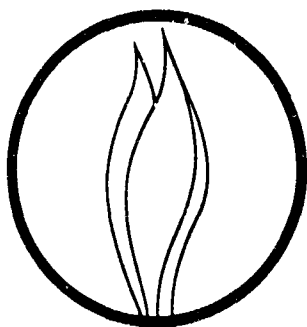
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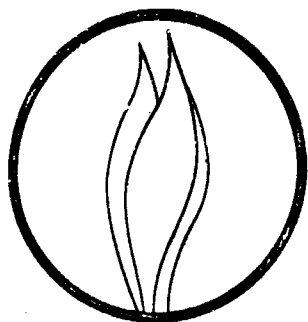
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AN SSSR.....	Academy of Sciences, USSR.
CC CPSU.....	Central Committee, Communist Party, Soviet Union.
Gintsvetmet.....	State Institute of Non-Ferrous Metals.
Giprosvetmet.....	State Institute for the Design and Planning of Non-Ferrous Metals Industry Establishments.
Giredmet.....	State Rare Metals Scientific Research Institute.
Gosplan.....	State Planning Committee of the Council of Ministers, USSR.
GOST.....	All-Union Standard.
GPI.....	State Design and Planning Institute.
IL.....	Foreign Literature Publishing House.
Kaz SSR.....	Kazakh SSR.
Mashgiz.....	State Scientific and Technical Publishing House of Literature on Machinery.
Mekhanobr.....	Scientific Research Institute for the Mechanical Concentration of Minerals.
Metallurgizdat.....	State Scientific and Technical Publishing House of Literature on Ferrous and Non-Ferrous Metallurgy.
NTO ChM.....	Scientific and Technical Society for Ferrous Metallurgy.
TsIIN TsM.....	Central Office for Information on Non-Ferrous Metals.
UFAN.....	Urals Branch of the Academy of Sciences of the USSR.
Uk SSR.....	Ukrainian SSR.
VNIITsvetmet.....	All-Union Scientific Research Institute of the Non-Ferrous Metallurgical Industry.
VUZ.....	Institute of Higher Education.

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Washington, D.C. 20505

7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

A handwritten signature in dark ink, appearing to read "Sergio N. Alcivar".

Sergio N. Alcivar
Chief, CIA Declassification Center,
Declassification Review and Referral
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

ENCLOSURE I



Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed
by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fldr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0482732	78-03109A	56	1	5	100	Consolidated Translation Survey For April 1966	4/1/1966	203	Approved For Release	3/25/2004
AD0485874	78-03109A	56	1	6	101	Consolidated Translation Survey For May 1966	5/1/1966	250	Approved For Release	3/25/2004
AD0486759	78-03109A	56	1	7	102	Consolidated Translation Survey For June 1966	6/1/1966	265	Approved For Release	3/25/2004
AD0488131	78-03109A	56	1	8	103	Consolidated Translation Survey For July 1966	7/1/1966	178	Approved For Release	3/25/2004
AD0800235	78-03109A	57	1	1	104	Consolidated Translation Survey For August 1966	8/1/1966	264	Approved For Release	3/25/2004
AD0801439	78-03109A	57	1	2	105	Consolidated Translation Survey For September 1966	9/1/1966	211	Approved For Release	3/25/2004
AD0803607	78-03109A	57	1	3	106	Consolidated Translation Survey For October 1966	10/1/1966	247	Approved For Release	3/25/2004
AD0804982	78-03109A	57	1	4	107	Consolidated Translation Survey For November 1966	11/1/1966	203	Approved For Release	3/25/2004
AD0806465	78-03109A	57	1	5	108	Consolidated Translation Survey For December 1966	12/1/1966	234	Approved For Release	3/25/2004
AD0808740	78-03109A	57	1	6	109	Consolidated Translation Survey For January 1967	1/1/1967	277	Approved For Release	3/25/2004
AD0811456	78-03109A	57	1	7	110	Consolidated Translation Survey For February 1967	2/1/1967	234	Approved For Release	3/25/2004
AD0813563	78-03109A	57	1	8	111	Consolidated Translation Survey For March 1967	3/1/1967	342	Approved For Release	3/25/2004
AD0814969	78-03109A	57	1	9	112	Consolidated Translation Survey For April 1967	4/1/1967	268	Approved For Release	3/25/2004
AD0816126	78-03109A	58	1	1	113	Consolidated Translation Survey Through 31 May 1967	5/31/1967	210	Approved For Release	3/25/2004
AD0818406	78-03109A	58	1	2	114	Consolidated Translation Survey Through 30 June 1967	6/30/1967	271	Approved For Release	3/25/2004
AD0834366	78-03109A	58	1	3	115	Consolidated Translation Survey Through 31 July 1967	7/31/1967	318	Approved For Release	3/25/2004
AD0820905	78-03109A	58	1	4	116	Consolidated Translation Survey Through 31 August 1967	8/31/1967	308	Approved For Release	3/25/2004
AD0822924	78-03109A	58	1	5	117	Consolidated Translation Survey Through 30 September 1967	9/30/1967	330	Approved For Release	3/25/2004
AD0824515	78-03109A	58	1	6	118	Consolidated Translation Survey Through 31 October 1967	10/31/1967	200	Approved For Release	3/25/2004
AD0824581	78-03109A	58	1	7	119	Consolidated Translation Survey Through 30 November 1967	11/30/1967	194	Approved For Release	3/25/2004
AD0832430	78-03109A	58	1	8	120	Consolidated Translation Survey Through 31 December 1967	12/31/1967	100	Approved For Release	3/25/2004
AD0828154	78-03109A	58	1	9	121	Consolidated Translation Survey Through 31 January 1968	1/31/1968	221	Approved For Release	3/25/2004
AD0829939	78-03109A	59	1	1	122	Consolidated Translation Survey Through 29 February 1968	2/29/1968	246	Approved For Release	3/25/2004

Wednesday, August 25, 2004